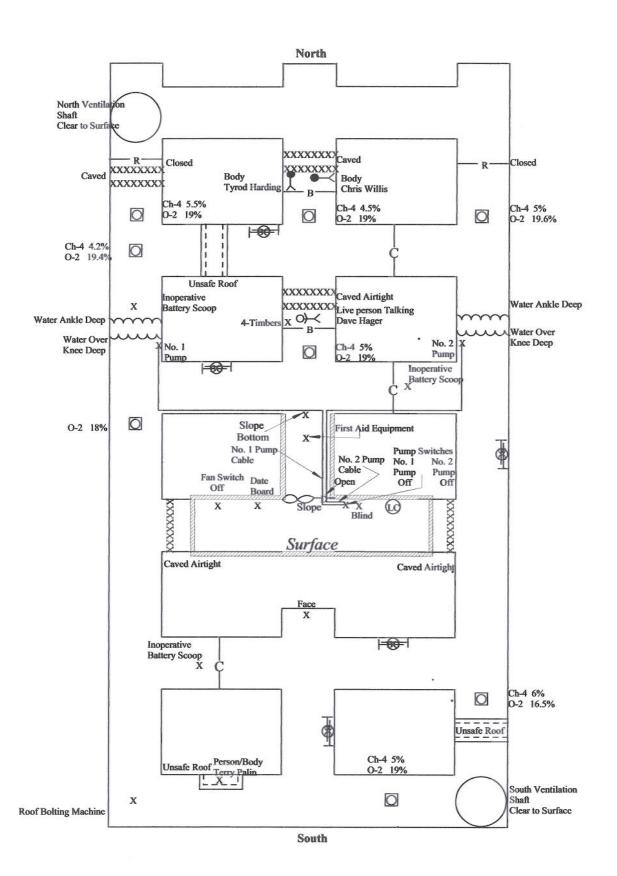
# Virginia Mining Institute Mine Rescue Contest - 2009 Team Instructions Problem

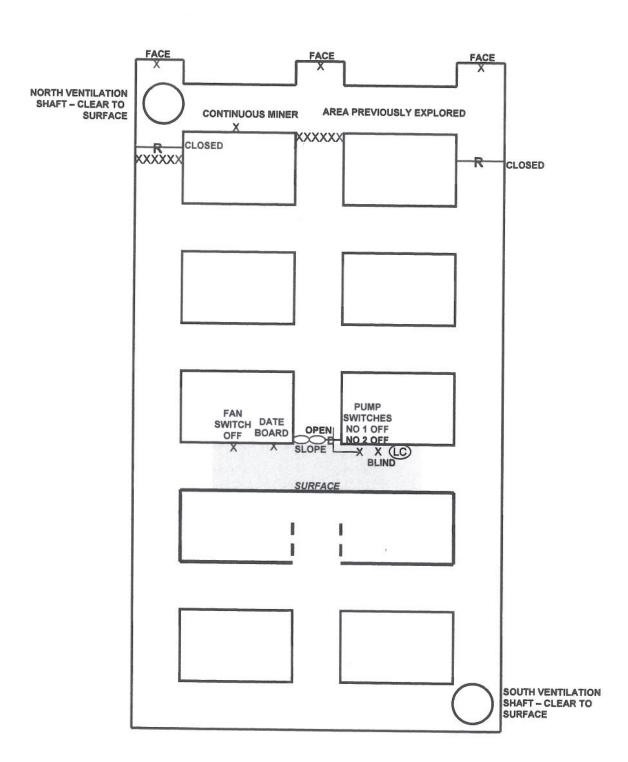
- The briefing officer shall establish communications with the command center prior to the entire team going underground.
- Rescue all live persons and bring them to the surface.
- Account for all missing miners.
- The team shall notify the command center immediately (prior to making team move) of:
  - 1. The identity and location of any missing persons found.
  - 2. The location and content of any explosive mixtures found.
- The team cannot travel into any area previously explored.
- Ventilation structures anchored on the field cannot be moved.

A time limit of 75 minutes has been established for this problem. The team will be advised 10 minutes prior to this time limit expiring.

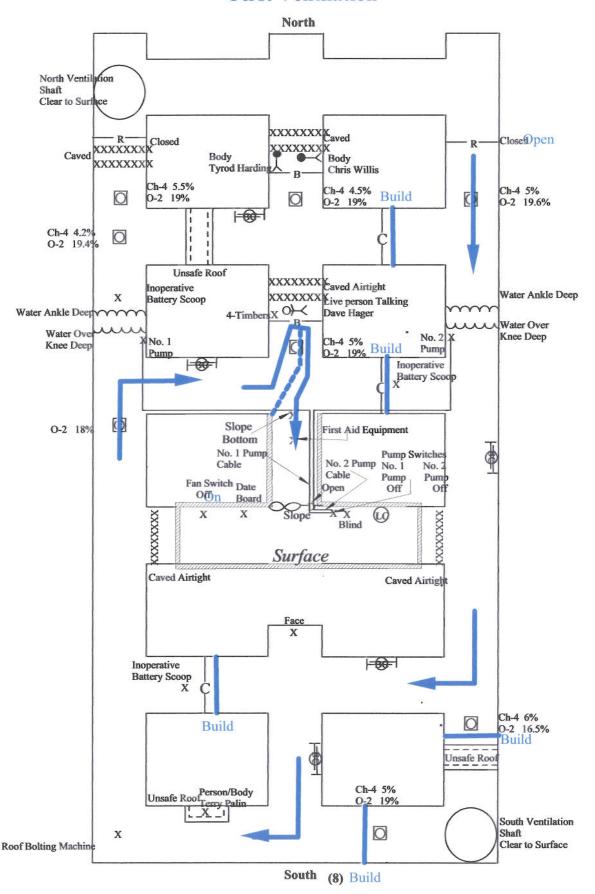
# Virginia Mining Institute Mine Rescue Contest – 2009 PROBLEM MAP



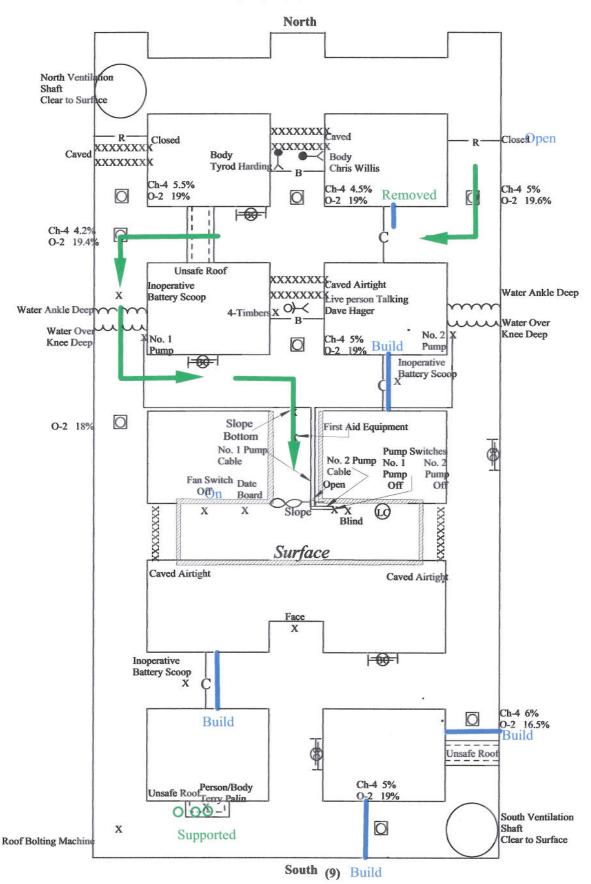
# Virginia Mining Institute Mine Rescue Contest – 2009 TEAM MAP



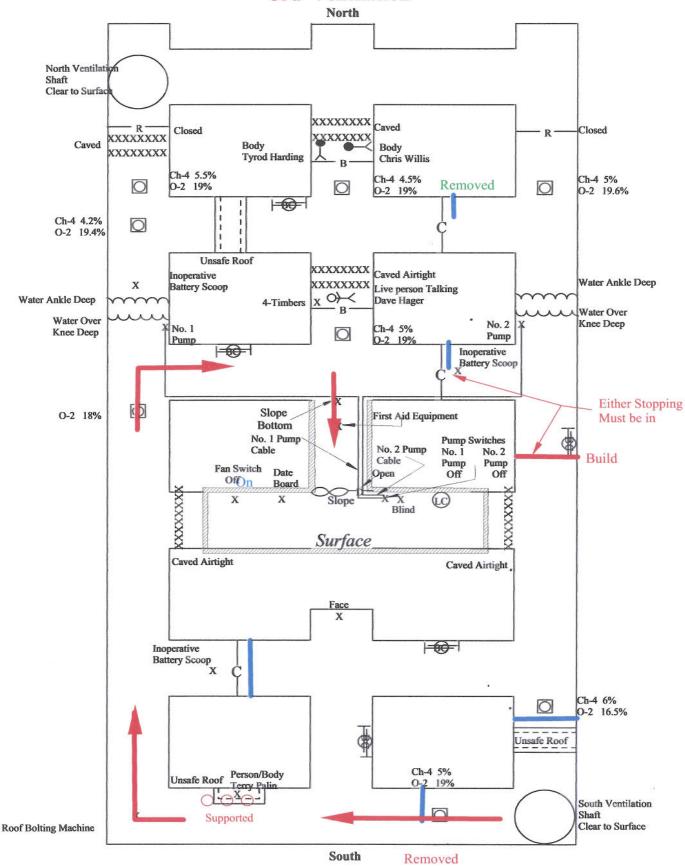
### First Ventilation



### 2nd Ventilation



## 3rd Ventilation



### 4th Ventilation

